



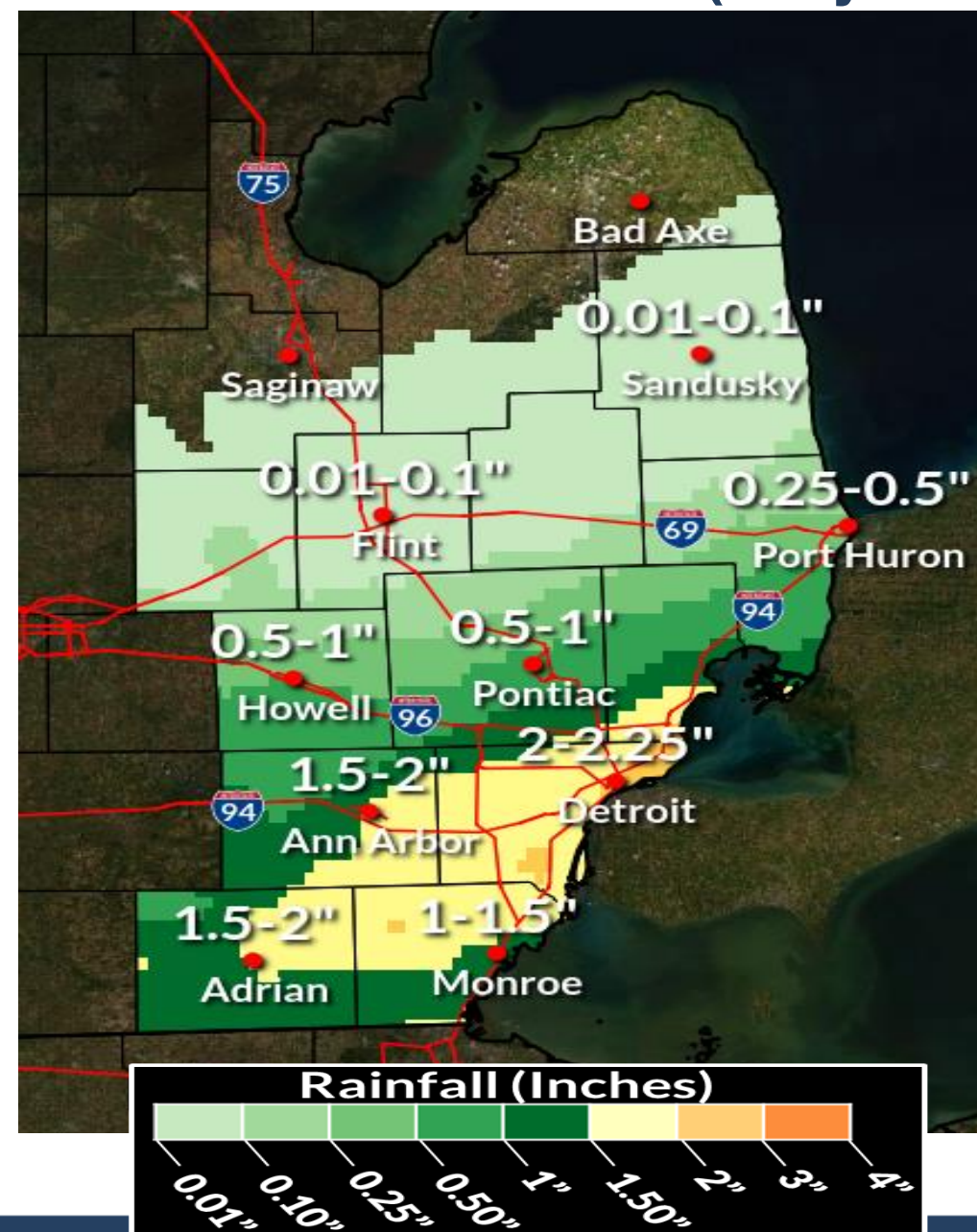
Rainfall Outlook Today and Tonight

Excessive Rainfall Outlook And Forecast Storm Total Rainfall Amounts

KEY POINTS

- ✓ Widespread rain will affect portions of southeast Michigan.
- ✓ This will be a long duration rain event with rain occurring today through tonight. The better chances for thunderstorms and thus much higher rainfall rates are expected south of the MI/OH state line.
- ✓ Total rainfall of 1 to 2.5 inches are forecast, mainly along and south of an Ann Arbor to Port Huron line.
- ✓ There remains some uncertainty as to the location of the heaviest rain. The latest forecast has however made a downward adjustment to rain chances along/north of the I-69 corridor.
- ✓ If there are indications that rainfall totals in metro Detroit will be higher than currently forecast, flood watches or warnings may need to be issued later today.

24-Hour Forecast Storm Total Rainfall (Today and Tonight)





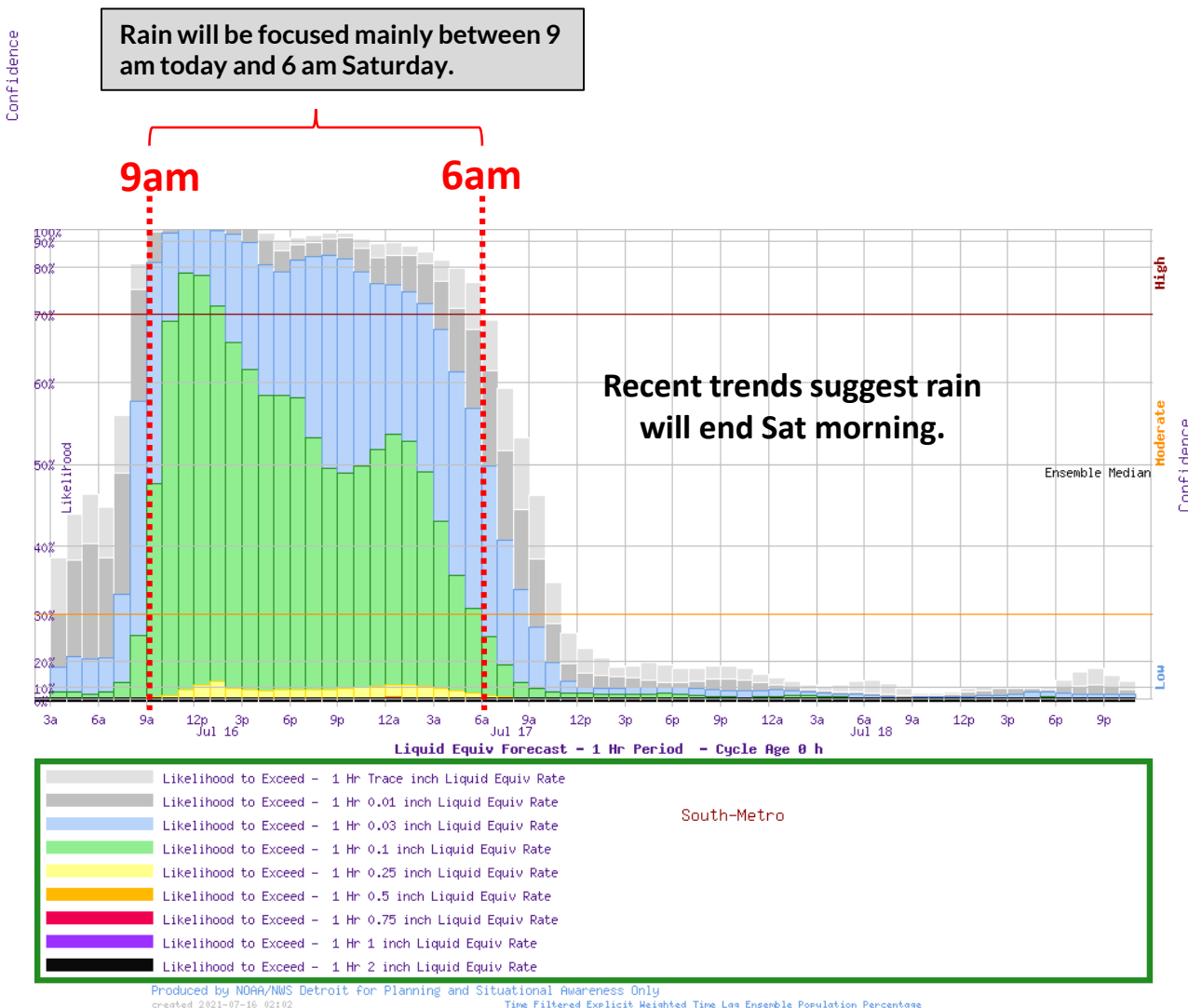
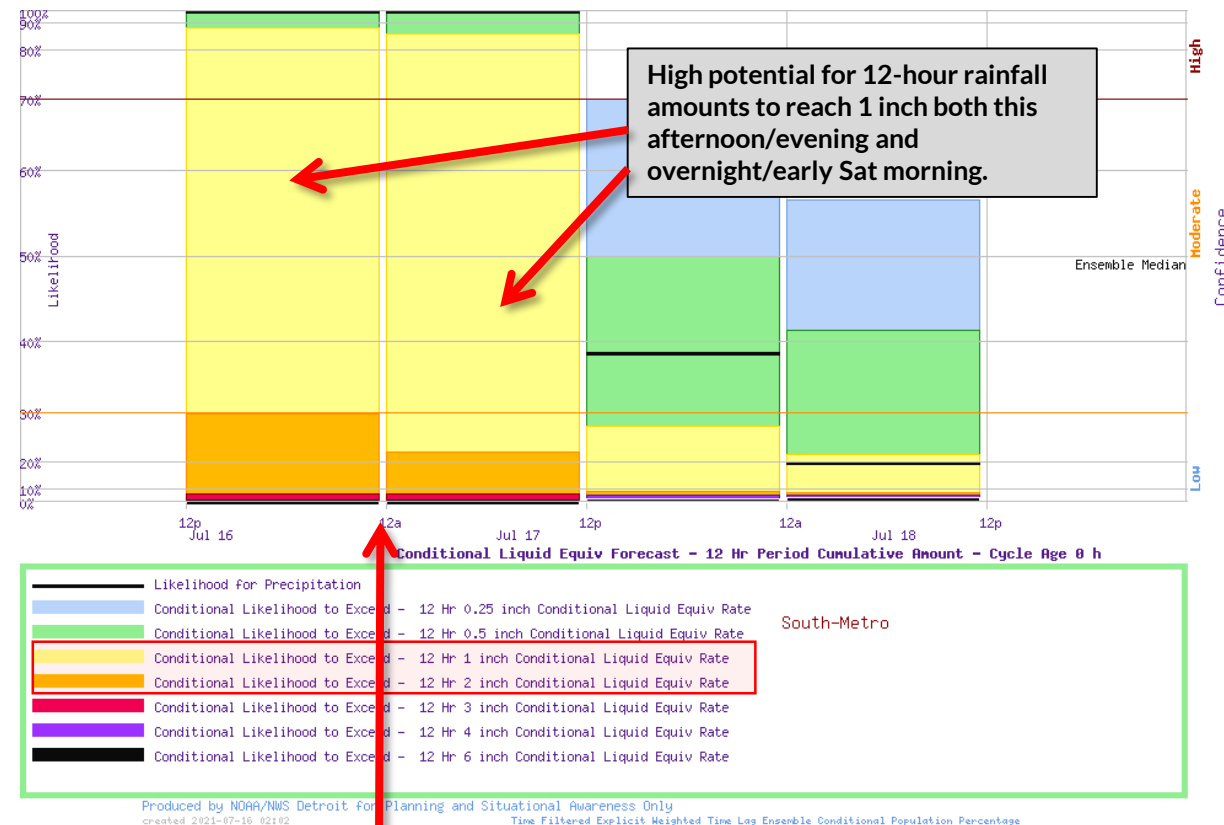
Metro Detroit, Ann Arbor, Adrian, Monroe

12 Hour Conditional Rainfall Amounts and Hourly Rainfall Rates

KEY POINTS

✓ The environment will be supportive of potential rainfall exceeding 1 inch per 12 hours today and tonight.

✓ Confidence remains low on heavy rainfall totals impacting any specific area.





Resources

Flood Preparedness Information

Flood Quick Facts and Preparedness:

Quick facts you should know about flooding:

- Flooding can be caused by heavy rain, rapid snow melt, coastal storms, storm surge, waterway overflow, ice jamming, levee overtopping, dam failure, or from wastewater systems.
- Flooding has occurred in every U.S. state and territory.
- It only takes 6 inches of fast-moving water to knock you off your feet.
- A car can be moved in as little as 2 feet of water.
- 90% of all U.S. natural disasters declared by the President involve flooding.

Preparedness:

Know your risk: Are you in a flood-prone area? Know your zone:
www.fema.gov/flood-zones

- You must purchase separate flood insurance for your home. There is a 30 day wait period between when you buy a flood insurance policy and when it goes into effect. Plan ahead!
- A **Flood Watch** is issued when conditions are favorable for flooding. *Time to prepare!*
- A **Flood Warning** is issued when flooding is imminent or occurring. *Time to act!*

Never drive into flood waters! Turn around, don't drown!



For more information about this event,
please monitor our local hazards page here:
<https://www.weather.gov/dtx/dtxhazards>

For additional flooding safety and
preparedness information, please visit:
<https://www.weather.gov/safety/flood>

